FS 2.60/9:11/37

Morbidity and Mortality Weekly Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

Prepared by the COMMUNICABLE DISEASE CENTER MElrose 4-5131

For release September 21, 1962 ATLANTA 22, GEORGIA Vol. 11, No. 37

FLORIDA LIBRARIES DEPOSITORY SEP 25 1962

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED SEPTEMBER 15, 1962

POLIOMYELITIS – The week which ended September 15, 1962, brought reports of 29 cases of poliomyelitis (21 paralytic). This is below the previous week's total of 30 cases, 25 of which were paralytic. The persistence of the unusually low level of case occurrence is apparent when these totals are compared with the figures received for the corresponding week in 1961 when 98 cases (63 paralytic) were reported.

Of the eleven States reporting paralytic cases this week, only California, Nebraska, and Texas reported over two cases. In California, all of the cases were from Los Angeles County; however, only two were from Pasadena, where Type I oral polio vaccine was used as an epidemic deterrent. These cases had onset before the oral vaccine was administered. The remaining cases from Los Angeles County were scattered geographically.

The cases from Nebraska represent delayed reports while in Texas no new case concentrations have been noted.

The poliomyelitis incidence for the United States in 1962 is the lowest ever reported. The cumulative totals for the nation from the 1st through the 37th week in 1962

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Cumulative totals include revised and delayed reports through previous week)

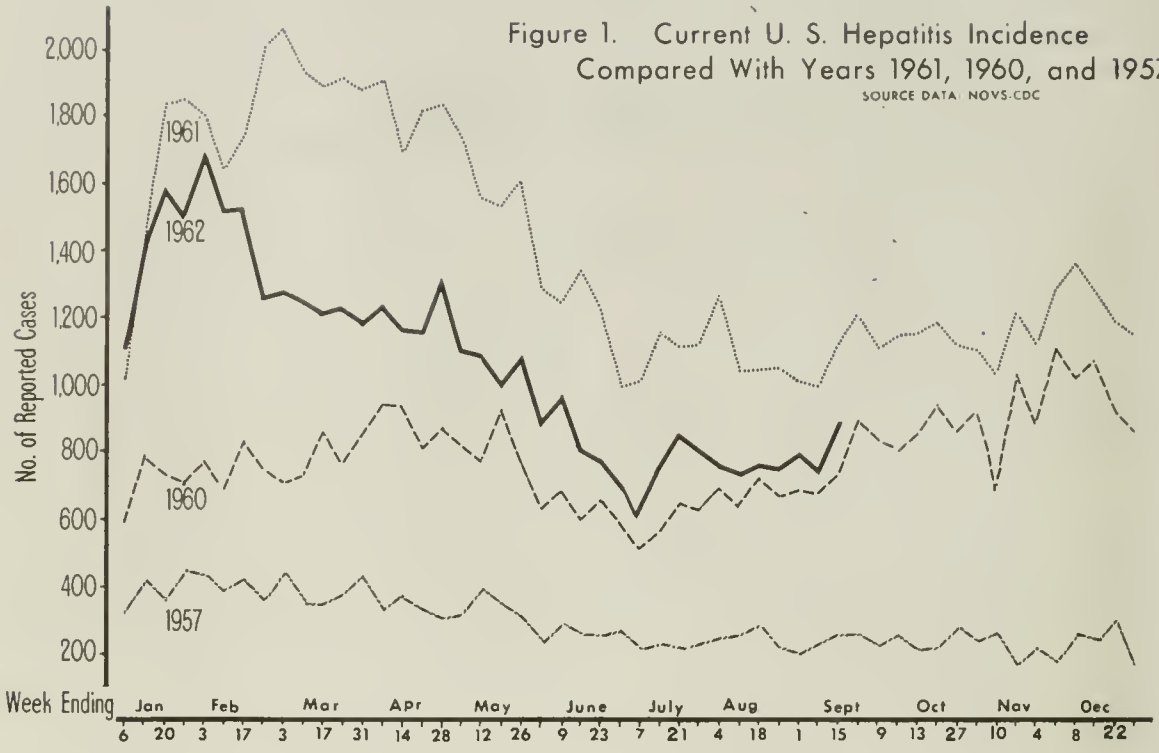
Disease	37th Week			Cumulative		
				First 37 weeks		
	Ended September 15, 1962	Ended September 16, 1961	Median 1957 - 1961	1962	1961	Median 1957 - 1961
Aseptic meningitis	164	139	---	1,622	2,010	---
Brucellosis	7	9	15	298	439	562
Diphtheria	12	9	18	275	388	443
Encephalitis, infectious	35	37	50	1,191	1,135	1,273
Hepatitis, infectious and serum	892	1,129	442	40,090	54,829	15,769
Measles	842	734	945	442,723	387,062	395,788
Meningococcal infections	27	26	35	1,565	1,561	1,674
Poliomyelitis, total	29	98	282	529	780	2,937
Paralytic	21	63	90	414	517	1,398
Nonparalytic	4	28	148	82	179	1,098
Unspecified	4	7	44	33	84	441
Streptococcal sore throat and Scarlet fever	3,487	3,072	---	232,932	239,723	---
Tetanus	2	---	---	182	---	---
Tularemia	2	---	---	214	---	---
Typhoid fever	26	17	24	433	559	566
Typhus fever, tick-borne, (Rocky Mountain spotted)	8	---	---	184	---	---
Rabies in Animals	51	51	54	2,828	2,511	2,769

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:
Botulism:
Malaria:
Plague:
Psittacosis: N.Y. - 1, Colo. - 1
Rabies in Man:
Smallpox:
Typhus, murine:

Figure 1. Current U. S. Hepatitis Incidence Compared With Years 1961, 1960, and 1957

SOURCE DATA: NOVS-CDC



are compared to the preceding four years in the table shown below:

Polio (Cumuloted Weekly)
Through the 37th Week (1958-1962)

	1962	1961	1960	1959	1958
Parolytic	414	517	1312	3455	1461
Total	529	780	1908	5474	3000

HEPATITIS – There was a moderate increase in total reported cases for the week ending September 15, 1962, with 892 cases, as compared to 755 cases for the previous week. The increase is primarily in the Middle Atlantic (New York), East North Central (Michigan and Illinois) and South Atlantic Regions (Maryland and West Virginia).

The accompanying graph compares current U. S. hepatitis incidence with previous years.

EPIDEMIOLOGICAL REPORTS

Arbovirus Encephalitis – Florida

From July 24 to September 17, 1962, a total of 244 cases of encephalitis-like illness have been investigated as possible cases of arbovirus encephalitis. Of these, 176 have been classified as laboratory confirmed, clinically confirmed, or clinically possible, as shown in Table I.

TABLE I ENCEPHALITIS CASES – FLORIDA
7/24/62 – 9/17/62

Category	Pinellos Co.	OTHER FLORIDA COUNTIES		Total
		With Exposure in Pinellos Co.	Without Exposure Pinellos Co.	
Laboratory Confirmed	87	3	8	98
Clinicolly Confirmed	36	4	7	47
Clinicolly Possible	21	1	9	31
Total	144	8	24	176

Twelve patients classified as laboratory confirmed have had acute and convalescent sera showing an H.A.I. titer rise to Group B Arbovirus. The remainder of the cases considered "laboratory confirmed" have had a single sera, either acute or during convalescence, with an H.A.I. titer of 1 to 20 or greater. Nineteen deaths have been reported, as shown in Table II.

The Florida State Board of Health, with the assistance of the Communicable Disease Center of the USPHS, has established a regional laboratory for the study of arbovirus infections in the Tampa Bay area of Florida. Dr. James O. Bond is director of the combined epidemiological and laboratory field office.

TABLE II ENCEPHALITIS DEATHS – FLORIDA
7/24/62 – 9/17/62

Category	Pinellos Co.	Outside Co With Exposure in Pinellos Co.	Outside Co. Without Relation to Pinellos Co.	Total
Laboratory Confirmed only	5	0	1	6
Autopsy Confirmed only	1	1	2	5
Lab and Autopsy Confirmed	3	1	0	3
Clinically Encephalitis (Without Lab or Autopsy Confirmation)	5	0	0	5
Total	14	2	3	19

Isolations of viral agents from mosquitoes collected in the Pinellas County area have been reported; however, identification of the viral agents has not been completed. (Reported by Dr. H. C. Oard, Director of Communicable Disease Control, Pinellas County Health Department, Florida; Division of Epidemiology and Bureau of Laboratories, Florida State Board of Health; and a team from the Communicable Disease Center.)

Shigellosis Among Hospital Employees – New York State

Between July 18 and July 29, 1962, a total of 125 cases of gastroenteritis occurred in a hospital in New York State. Of the involved persons, 124 were hospital personnel, including 23 house physicians, 33 student nurses, and 13 dietary personnel. One case occurred in a hospitalized patient.

Two-thirds of the cases had onset during the first four days of the outbreak. Dates of onset for the cases are shown in the table below. The date of onset for the hospitalized patient is not known.

Shigellosis Cases by Date of Onset

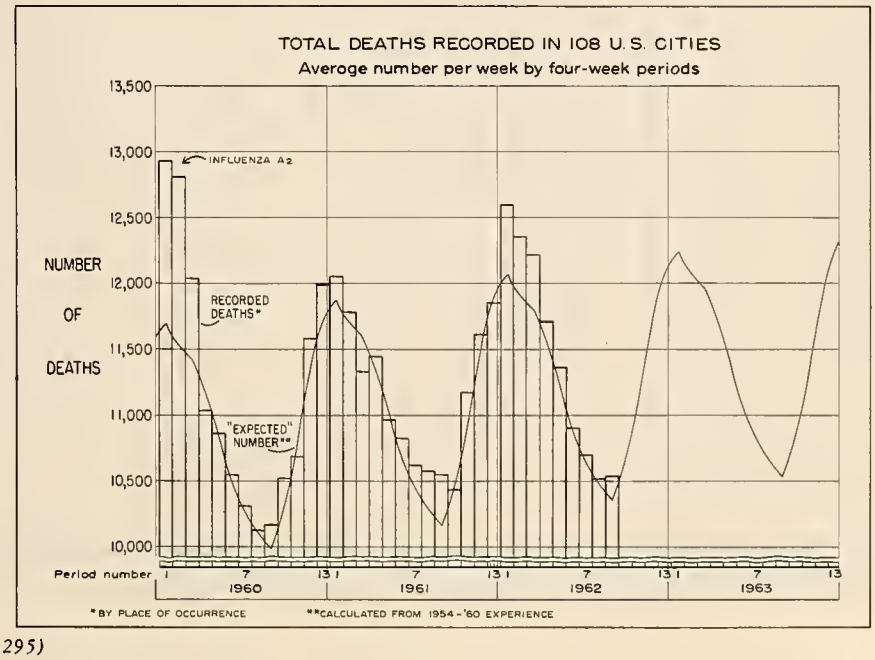
	July											
Date	18	19	20	21	22	23	24	25	26	27	28	29
Cases	19	43	14	7	12	15	3	3	2	3	2	1

(Continued on page 296)

TOTAL DEATHS REPORTED IN 108 CITIES

The weekly average number of total deaths in 108 cities for the four-week period ending September 15 was 10,548 as compared with an expected 10,363 weekly average.

	WEEK ENDING				4 Week Total	Weekly Average
	8/25	9/1	9/8	9/15		
Observed	10,855	10,611	9,983	10,744	42,193	10,548
Expected	10,338	10,336	10,363	10,416	41,453	10,363
Excess	517	275	-380	328	740	185



(See Table, page 295)

Table 3 CASES OF SPECIFIED NOTIFIABLE DISEASES, UNITED STATES FOR WEEKS ENDED

SEPTEMBER 16, 1961 AND SEPTEMBER 15, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	37th week		Cumulative First 37 weeks		37th week		Cumulative First 37 weeks		37th week		37th week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES	29	98	529	780	21	63	414	517	4	28	164	139
NEW ENGLAND	-	2	6	20	-	2	6	16	-	-	-	8
Maine	-	-	-	2	-	-	-	2	-	-	-	-
New Hampshire	-	-	-	1	-	-	-	-	-	-	-	1
Vermont	-	1	-	4	-	1	-	4	-	-	-	-
Massachusetts	-	1	4	9	-	1	4	7	-	-	-	4
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	3
Connecticut	-	-	2	4	-	-	2	3	-	-	-	-
MIDDLE ATLANTIC	2	51	56	183	2	32	39	130	-	19	10	4
New York	2	46	44	132	2	27	29	88	-	19	8	3
New Jersey	-	3	4	28	-	3	4	25	-	-	-	-
Pennsylvania	-	2	8	23	-	2	6	17	-	-	2	1
EAST NORTH CENTRAL	4	13	54	85	1	9	38	50	3	1	36	37
Ohio	2	3	16	22	1	1	14	11	1	-	22	2
Indiana	-	2	7	10	-	-	5	5	-	1	-	2
Illinois	1	1	21	20	-	1	12	9	1	-	-	15
Michigan	1	4	7	18	-	4	6	15	1	-	14	18
Wisconsin	-	3	3	15	-	3	1	10	-	-	-	-
WEST NORTH CENTRAL	4	3	26	43	4	2	16	20	-	-	24	18
Minnesota	-	-	6	5	-	-	6	5	-	-	7	12
Iowa	-	1	5	13	-	1	2	6	-	-	1	3
Missouri	-	1	7	11	-	1	2	3	-	-	1	3
North Dakota	-	1	3	2	-	-	1	-	-	-	-	-
South Dakota	1	-	1	1	1	-	1	-	-	-	-	-
Nebraska	3	-	4	4	3	-	4	3	-	-	-	-
Kansas	-	-	-	7	-	-	-	3	-	-	15	-
SOUTH ATLANTIC	1	7	35	135	1	3	31	101	-	3	5	11
Delaware	-	-	-	2	-	-	-	1	-	-	-	-
Maryland	-	-	-	22	-	-	-	22	-	-	-	-
District of Columbia	1	-	2	1	1	-	1	1	-	-	-	1
Virginia	-	1	8	8	-	1	8	8	-	-	4	3
West Virginia	-	1	5	18	-	-	5	12	-	-	1	2
North Carolina	-	2	4	13	-	1	3	7	-	1	-	-
South Carolina	-	3	4	15	-	1	4	10	-	2	-	-
Georgia	-	-	6	27	-	-	5	20	-	-	-	-
Florida	-	-	6	29	-	-	5	20	-	-	-	5
EAST SOUTH CENTRAL	4	7	44	63	1	5	34	38	-	-	8	12
Kentucky	-	2	17	21	-	-	14	5	-	-	2	-
Tennessee	3	-	10	15	-	-	3	7	-	-	5	-
Alabama	1	1	14	9	1	1	14	9	-	-	1	12
Mississippi	-	4	3	18	-	4	3	17	-	-	-	-
WEST SOUTH CENTRAL	7	7	238	109	6	3	188	56	1	4	27	4
Arkansas	1	-	6	12	1	-	6	4	-	-	3	1
Louisiana	-	3	14	35	-	2	12	26	-	1	-	-
Oklahoma	2	-	11	3	2	-	9	-	-	-	-	-
Texas	4	4	207	59	3	1	161	26	1	3	24	3
MOUNTAIN	1	-	12	40	-	-	8	23	-	-	2	3
Montana	-	-	3	3	-	-	2	2	-	-	-	-
Idaho	-	-	2	13	-	-	1	6	-	-	-	-
Wyoming	1	-	2	-	-	-	1	-	-	-	-	-
Colorado	-	-	1	6	-	-	-	6	-	-	2	-
New Mexico	-	-	-	3	-	-	-	-	-	-	-	-
Arizona	-	-	3	7	-	-	3	5	-	-	-	-
Utah	-	-	1	8	-	-	1	4	-	-	-	1
Nevada	-	-	-	-	-	-	-	-	-	-	-	2
PACIFIC	6	8	58	102	6	7	54	83	-	1	52	42
Washington	1	2	2	18	1	2	2	18	-	-	4	6
Oregon	-	-	5	12	-	-	5	5	-	-	1	-
California	5	5	50	69	5	4	46	57	-	1	47	36
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	1	1	3	-	1	1	3	-	-	-	-
Puerto Rico	-	1	10	6	-	1	10	6	-	-	-	-

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
SEPTEMBER 16, 1961 AND SEPTEMBER 15, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
							37th week					
	37th week	Cumulative 37 weeks	37th week	Cumulative 37 weeks	37th week		Under 20 yr.	20 & over	Total	Total	37th week	
	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
UNITED STATES	7	298	12	275	35	37	464	371	892	1,129	842	734
NEW ENGLAND	-	2	-	1	-	1	34	24	61	51	62	28
Maine	-	-	-	-	-	-	12	8	20	6	16	2
New Hampshire	-	-	-	-	-	-	2	2	7	10	-	4
Vermont	-	-	-	-	-	-	1	-	1	1	2	2
Massachusetts	-	1	-	1	-	-	11	9	20	28	24	11
Rhode Island	-	-	-	-	-	1	1	1	2	-	2	-
Connecticut	-	1	-	-	-	-	7	4	11	6	18	9
MIDDLE ATLANTIC	1	7	-	5	11	7	89	83	174	156	116	116
New York	1	3	-	3	9	7	43	52	97	86	77	67
New Jersey	-	1	-	1	-	-	13	11	24	28	26	33
Pennsylvania	-	3	-	1	2	-	33	20	53	42	13	16
EAST NORTH CENTRAL	1	68	-	8	5	6	93	89	192	210	216	215
Ohio	-	1	-	-	3	6	30	22	59	55	13	16
Indiana	-	5	-	3	-	-	13	3	17	29	10	37
Illinois	-	49	-	2	1	-	14	32	46	47	11	83
Michigan	-	4	-	3	1	-	35	28	63	70	110	47
Wisconsin	1	9	-	-	-	-	1	4	7	9	72	32
WEST NORTH CENTRAL	1	114	1	56	3	5	16	20	41	94	22	43
Minnesota	-	9	-	17	-	-	6	1	8	22	-	5
Iowa	1	71	-	1	-	1	5	8	16	31	10	9
Missouri	-	3	-	5	1	-	2	5	7	7	2	1
North Dakota	-	1	-	7	2	-	-	2	2	4	10	10
South Dakota	-	6	1	12	-	-	-	1	1	1	-	1
Nebraska	-	11	-	13	-	4	-	-	1	10	-	17
Kansas	-	13	-	1	-	-	3	3	6	19	NN	NN
SOUTH ATLANTIC	1	23	6	66	1	6	69	38	112	145	72	44
Delaware	-	-	-	-	-	-	-	-	-	2	4	1
Maryland	-	-	-	-	-	2	6	6	13	6	4	6
District of Columbia	-	-	1	2	-	-	-	-	2	-	2	-
Virginia	1	12	-	12	-	-	9	7	17	17	10	4
West Virginia	-	-	-	1	-	1	13	6	20	17	39	13
North Carolina	-	2	-	6	-	3	24	8	32	54	7	13
South Carolina	-	-	-	5	-	-	1	2	3	12	-	1
Georgia	-	3	1	16	-	-	3	3	6	-	-	1
Florida	-	6	4	24	1	-	13	6	19	37	6	5
EAST SOUTH CENTRAL	-	15	-	16	2	4	59	25	84	138	51	54
Kentucky	-	1	-	-	-	-	17	3	20	46	5	8
Tennessee	-	7	-	7	1	-	21	8	29	37	35	39
Alabama	-	6	-	3	-	3	12	6	18	23	10	-
Mississippi	-	1	-	6	1	1	9	8	17	32	1	7
WEST SOUTH CENTRAL	1	27	5	104	5	2	27	13	40	82	105	86
Arkansas	-	5	4	15	-	-	1	1	2	21	-	5
Louisiana	1	6	-	8	-	-	8	2	10	6	1	1
Oklahoma	-	5	-	6	-	1	-	-	-	3	2	1
Texas	-	11	1	75	5	1	18	10	28	52	102	79
MOUNTAIN	1	13	-	9	-	2	12	8	43	48	64	57
Montana	-	1	-	6	-	2	1	1	2	10	20	6
Idaho	-	1	-	1	-	-	-	-	2	2	13	2
Wyoming	-	1	-	-	-	-	1	-	1	-	1	1
Colorado	-	2	-	-	-	-	1	1	7	21	16	22
New Mexico	-	-	-	2	-	-	6	2	8	5	NN	NN
Arizona	1	4	-	-	-	-	-	-	16	7	7	9
Utah	-	4	-	-	-	-	3	4	7	3	7	17
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	1	29	-	10	8	4	65	71	145	205	134	91
Washington	-	-	-	-	1	1	23	18	45	26	30	7
Oregon	-	3	-	-	-	-	10	10	20	33	30	13
California	1	24	-	5	7	3	26	39	67	130	45	53
Alaska	-	1	-	5	-	-	6	4	13	13	5	14
Hawaii	-	1	-	-	-	-	-	-	-	3	24	4
Puerto Rico	-	-	-	34	-	-	17	2	19	33	17	40

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES, UNITED STATES FOR WEEKS ENDED SEPTEMBER 16, 1961 AND SEPTEMBER 15, 1962 · (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rcky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	37th wk.	Cumulative 37 weeks	37th week		37th wk.	37th wk.	37th wk.	37th wk.	Cumulative 37 weeks	37th week		Cumulative 37 weeks
	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES....	27	1,565	3,487	3,072	2	8	2	26	433	51	51	2,828
NEW ENGLAND.....	-	91	351	95	-	-	-	-	7	-	-	1
Maine.....	-	13	170	7	-	-	-	-	2	-	-	-
New Hampshire.....	-	3	7	-	-	-	-	-	-	-	-	-
Vermont.....	-	3	14	1	-	-	-	-	-	-	-	-
Massachusetts.....	-	38	40	30	-	-	-	-	4	-	-	1
Rhode Island.....	-	9	19	12	-	-	-	-	1	-	-	-
Connecticut.....	-	25	101	45	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC.....	7	278	99	89	-	-	-	4	46	1	1	99
New York.....	3	124	59	61	-	-	-	1	23	-	1	67
New Jersey.....	1	74	30	16	-	-	-	2	11	-	-	1
Pennsylvania.....	3	80	10	12	-	-	-	1	12	1	-	31
EAST NORTH CENTRAL..	2	312	239	168	-	1	-	5	73	5	7	656
Ohio.....	-	91	18	16	-	1	-	1	38	2	1	329
Indiana.....	1	26	55	79	-	-	-	-	9	2	1	177
Illinois.....	-	72	51	23	-	-	-	2	15	1	-	84
Michigan.....	1	102	71	19	-	-	-	1	7	-	1	35
Wisconsin.....	-	21	44	31	-	-	-	1	4	-	4	31
WEST NORTH CENTRAL..	3	87	65	91	-	-	1	2	17	19	17	744
Minnesota.....	-	16	3	1	-	-	-	-	-	4	3	169
Iowa.....	1	11	13	11	-	-	-	-	2	8	10	291
Missouri.....	-	21	-	-	-	-	1	2	11	2	2	125
North Dakota.....	1	7	42	60	-	-	-	-	2	-	1	46
South Dakota.....	-	5	7	-	-	-	-	-	1	4	1	87
Nebraska.....	-	14	-	-	-	-	-	-	1	1	-	19
Kansas.....	1	13	-	19	-	-	-	-	-	-	-	7
SOUTH ATLANTIC.....	5	248	318	309	1	5	-	2	79	12	6	274
Delaware.....	-	32	-	3	-	-	-	-	2	-	-	-
Maryland.....	1	17	1	2	-	-	-	-	3	-	-	2
Dist. of Columbia..	-	7	-	2	-	-	-	1	7	-	-	-
Virginia.....	-	53	64	52	1	3	-	-	16	2	3	112
West Virginia.....	-	12	201	79	-	-	-	-	5	5	-	100
North Carolina.....	2	58	13	13	-	2	-	-	3	-	1	-
South Carolina.....	-	15	7	22	-	-	-	-	4	-	-	-
Georgia.....	1	10	2	-	-	-	-	-	18	2	-	8
Florida.....	1	44	30	136	-	-	-	1	21	3	2	52
EAST SOUTH CENTRAL..	3	96	709	796	-	2	-	4	41	1	5	299
Kentucky.....	1	23	19	83	-	1	-	2	10	-	3	106
Tennessee.....	2	41	630	676	-	1	-	2	16	1	2	173
Alabama.....	-	18	5	8	-	-	-	-	10	-	-	20
Mississaippi.....	-	14	55	29	-	-	-	-	5	-	-	-
WEST SOUTH CENTRAL..	1	127	638	393	1	-	1	6	103	6	11	524
Arkansas.....	-	15	-	1	-	-	1	4	24	-	2	58
Louisiana.....	-	58	2	2	-	-	-	1	28	-	1	18
Oklahoma.....	-	6	1	9	-	-	-	-	6	-	-	22
Texas.....	1	48	635	381	1	-	-	1	45	6	8	426
MOUNTAIN.....	1	51	638	860	-	-	-	-	33	-	-	22
Montana.....	-	3	26	64	-	-	-	-	10	-	-	-
Idaho.....	-	3	99	59	-	-	-	-	-	-	-	-
Wyoming.....	-	5	17	-	-	-	-	-	3	-	-	-
Colorado.....	-	8	159	230	-	-	-	-	3	-	-	1
New Mexico.....	-	4	143	281	-	-	-	-	11	-	-	11
Arizona.....	-	13	100	125	-	-	-	-	5	-	-	10
Utah.....	-	8	94	98	-	-	-	-	1	-	-	-
Nevada.....	1	7	-	3	-	-	-	-	-	-	-	-
PACIFIC.....	5	275	430	271	-	-	-	3	34	7	4	209
Washington.....	-	19	55	90	-	-	-	-	1	-	-	-
Oregon.....	1	16	8	11	-	-	-	1	1	3	-	14
California.....	4	229	320	131	-	-	-	2	32	4	4	195
Alaska.....	-	7	31	39	-	-	-	-	-	-	-	-
Hawaii.....	-	4	16	-	-	-	-	-	-	-	-	-
Puerto Rico.....	-	8	-	1	2	-	-	1	6	1	3	14

Table 4 (A). TOTAL DEATHS IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.°

Area	For weeks ending			
	8/25	9/1	9/8	9/15
NEW ENGLAND:				
Boston, Mass.	222	234	207	230
Bridgeport, Conn.	17	47	32	37
Cambridge, Mass.	29	24	22	29
Fall River, Mass.	21	32	19	29
Hartford, Conn.	62	57	54	49
Lowell, Mass.	28	17	28	13
Lynn, Mass.	22	23	18	27
New Bedford, Mass.	21	19	37	24
New Haven, Conn.	47	24	72	42
Providence, R.I.	56	73	51	55
Somerville, Mass.	16	14	7	11
Springfield, Mass.	44	37	45	34
Waterbury, Conn.	22	31	20	27
Worcester, Mass.	45	55	46	52
MIDDLE ATLANTIC:				
Albany, N.Y.	47	48	43	34
Allentown, Pa.	31	35	27	21
Buffalo, N.Y.	124	130	152	127
Camden, N.J.	42	30	34	45
Elizabeth, N.J.	32	27	27	22
Erie, Pa.	30	31	40	29
Jersey City, N.J.	67	60	51	71
Newark, N.J.	94	95	77	100
New York City, N.Y.	1,500	1,441	1,507	1,539
Paterson, N.J.	40	40	28	41
Philadelphia, Pa.	365	389	398	500
Pittsburgh, Pa.	230	228	184	213
Reading, Pa.	22	21	18	21
Rochester, N.Y.	110	117	99	94
Schenectady, N.Y.	27	20	21	20
Scranton, Pa.	40	35	22	31
Syracuse, N.Y.	69	50	73	64
Trenton, N.J.	44	43	41	33
Utica, N.Y.	22	29	34	29
Yonkers, N.Y.	26	30	24	29
EAST NORTH CENTRAL:				
Akron, Ohio	64	59	55	57
Canton, Ohio	33	26	27	45
Chicago, Ill.	661	728	657	662
Cincinnati, Ohio	155	134	142	172
Cleveland, Ohio	165	191	178	198
Columbus, Ohio	150	121	88	126
Dayton, Ohio	70	80	72	75
Detroit, Mich.	326	310	312	363
Evansville, Ind.	39	40	30	41
Flint, Mich.	42	42	46	54
Fort Wayne, Ind.	46	29	44	47
Gary, Ind.	37	37	32	28
Grand Rapids, Mich.	39	52	53	40
Indianapolis, Ind.	136	143	133	141
Madison, Wis.	27	33	25	35
Milwaukee, Wis.	108	119	120	95
Peoria, Ill.	29	25	18	21
Rockford, Ill.	24	19	22	21
South Bend, Ind.	33	48	31	41
Toledo, Ohio	76	107	92	88
Youngstown, Ohio	36	61	54	60
WEST NORTH CENTRAL:				
Des Moines, Iowa	40	64	52	42
Duluth, Minn.	31	38	20	21
Kansas City, Kans.	68	81	32	34
Kansas City, Mo.	119	124	104	112
Lincoln, Nebr.	19	34	20	23
Minneapolis, Minn.	137	121	94	122
Omaha, Nebr.	55	77	57	76
St. Louis, Mo.	214	234	191	228
St. Paul, Minn.	64	59	75	77
Wichita, Kans.	50	44	45	44
SOUTH ATLANTIC:				
Atlanta, Ga.	141	131	116	122
Baltimore, Md.	238	224	233	236
Charlotte, N.C.	22	34	41	24
Jacksonville, Fla.	43	73	57	69
Miami, Fla.	70	75	81	81
Norfolk, Va.	42	61	59	47
Richmond, Va.	90	66	65	79
Savannah, Ga.	27	27	31	32
St. Petersburg, Fla.	62	67	64	73
Tampa, Fla.	62	71	47	94
Washington, D.C.	161	185	162	194
Wilmington, Del.	34	40	36	43
EAST SOUTH CENTRAL:				
Birmingham, Ala.	90	71	84	70
Chattanooga, Tenn.	60	34	43	58
Knoxville, Tenn.	37	22	19	40
Louisville, Ky.	145	88	125	100
Memphis, Tenn.	121	102	79	123
Mobile, Ala.	59	44	27	37
Montgomery, Ala.	33	30	30	30
Nashville, Tenn.	70	59	69	72
WEST SOUTH CENTRAL:				
Austin, Tex.	70	35	35	29
Baton Rouge, La.	30	17	34	20
Corpus Christi, Tex.	24	13	22	21
Dallas, Tex.	140	123	127	117
El Paso, Tex.	38	28	23	27
Fort Worth, Tex.	56	55	59	53
Houston, Tex.	172	210	119	169
Little Rock, Ark.	48	90	39	72
New Orleans, La.	175	88	146	173
Oklahoma City, Okla.	104	65	63	73
San Antonio, Tex.	134	108	97	71
Shreveport, La.	55	54	54	43
Tulsa, Okla.	62	65	43	51
MOUNTAIN:				
Albuquerque, N. Mex.	33	23	35	24
Colorado Springs, Colo.	21	15	15	9
Denver, Colo.	116	106	90	110
Ogden, Utah	14	9	23	15
Phoenix, Ariz.	92	91	60	63
Pueblo, Colo.	21	29	27	17
Salt Lake City, Utah	48	49	45	38
Tucson, Ariz.	35	40	35	39
PACIFIC:				
Berkeley, Calif.	14	31	12	16
Fresno, Calif.	44	41	35	30
Glendale, Calif.	32	39	29	33
Honolulu, Hawaii	40	49	52	47
Long Beach, Calif.	59	49	56	57
Los Angeles, Calif.	483	471	420	478
Oakland, Calif.	93	93	59	95
Pasadena, Calif.	47	33	34	22
Portland, Oreg.	108	123	109	96
Sacramento, Calif.	57	64	36	50
San Diego, Calif.	98	84	81	66
San Francisco, Calif.	188	164	163	197
San Jose, Calif.	39	27	28	19
Seattle, Wash.	145	124	119	153
Spokane, Wash.	57	27	41	56
Tacoma, Wash.	36	46	33	43
San Juan, P.R.	28	32	24	30

Totals for previous weeks include reported corrections.

°Current Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages..... 10,744
4(B) Pneumonia-Influenza Deaths, all ages..... 338
4(C) Total Deaths under 1 Year of Age..... 797
4(D) Total Deaths, Persons 65 years and over..... 5,768

NOTE: All deaths by place of occurrence.

UNIVERSITY OF FLORIDA
3 1262 08864 1716

The illness was characterized in most cases by diarrhea, abdominal cramps, headache, nausea, fever, chills, and muscular aches. Anorexia and vomiting occurred in fewer than half of the cases. *Shigella sonnei* was isolated from stool cultures of four dietary personnel and from 17 other personnel.

The characteristics of the outbreak, with over two-thirds of the cases having onset within an initial four-day period, suggest a common source of infection. Food for both hospital personnel and patients is prepared in the same kitchen; however, the hospital personnel have different menus than do the patients. Although the source of infection was not determined, interviews with 114 of the persons affected suggest that lunch served on July 17, 1962, was the suspect meal. Lunch consisted of chicken noodle soup, hamburger and bun, American cheese sandwiches, chopped tomato and lettuce salad, and tapioca pudding. No cultures were available from foods which had been consumed.

(Reported by Wallace Font, M.D., Deputy Director, Monroe County Health Department, New York; and Virginia L. Oliver, M.D., Epidemiologist, New York State Department of Health.)

UNIV OF FL LIB
DOCUMENTS DEPT
U.S DEPOSITORY

INTERNATIONAL NOTES – QUARANTINE MEASURES

No Report.

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia

Official Business

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF H. E. W.

AIR MAIL